AP20 Rec'd PCT/PTO 12 111 2006

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) 58009/A400 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 5859Ng INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED **13 JANUARY 2004** PCT/JP2004/005023 **7 APRIL 2004** TITLE OF INVENTION WASTEWATER PURIFICATION SYSTEM (AS AMENDED) APPLICANT(S) FOR DO/EO/US NAKAMURA, Sakujiro; YOKOI, Seiji; and KODERA, Yasuo Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3.  $\boxtimes$ (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4. 5.  $\boxtimes$ A copy of the International Application (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. 🛛 b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application (35 U.S.C. 371(c)(2)).  $\boxtimes$ a. 🛛 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

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PTO-1390 (Rev. 07-2005)
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U.S_APPLICATION NO (語kpgwn_see_37 CFR 1		37 CFR 1.5)	5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER 58009/A400	
10/5	<b>SAMA NO</b>	プU <b>ろ</b> PCT/JP2		04/005023				
23. Other items or information:								
Extra Set	of Drawings							
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	···-				<del>-</del> .	1		
The following fees have been submitted:							CALCULATIONS	PTO USE
24. Basic national fee							\$ \$300.00	
25. Examination fee (37 CFR 1.492(c))							s \$200.00	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0							\$ \$200.00	
All other situations. \$200								
26. ☑ Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report								
			visions of PCT Article on the international ap			50	\$ \$500.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority								
previously	communicated to t	400						
All other situations. \$500							¢ #1 000 00	
TOTAL OF 24, 25 and 26 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding							\$ \$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						5		
Total Sheets	Extra Sheets		mber of each additional 50 or RATE on thereof (round <b>up</b> to a whole					
22 - 100 =	0 /50 =		0		× \$250.0	00	\$ \$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$	
CLAIMS	NUMBER F	LED N	NUMBER EXTRA		RATE			
Total claims	10	- 20 =	0	x	\$50.0	00	\$ \$0.00	
Independent clair	ns 1	- 3=	0	x	\$200.0	00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00						00	\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =							\$ \$1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$ \$0.00	
SUBTOTAL =							\$ \$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ \$0.00	
TOTAL NATIONAL FEE =						\$ \$1,000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$0.00		
TOTAL FEES ENCLOSED =						D =	\$ \$1,000.00	
							Amount to be	\$
						i	Amount to be	\$

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a. 🛛 A check in the amount of \$ \$1,000.00	to cover the above April 1 to cover the above April 2 to cover the above Ap	PCT/PTO 12 JUL 200						
b. Please charge my Deposit Account No.  A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.						
<del></del>								
	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:	2) 04	an Recut						
Customer Number: 23363	SIGNATURE							
D. Bruce Prout	D. Bruce Prou	D. Bruce Prout						
Christie, Parker & Hale, LLP P.O. Box 7068	NAME							
Pasadena, CA 91109	20,958	20,958						
	REGISTRATION	REGISTRATION NUMBER						
	July 12, 2006							
	DATE							